

Modem Cables

EIA-232 Modem Cables, RJ-45 to RJ-45

The wiring diagram for a RJ-45 8-pin to 3COM Total Control/Compaq Microcom RJ-45 8-pin modem cable is shown in Table 1.

Table 1: EIA-232 Altpin RJ-45 to RJ-45

From RJ-45	Signal	Direction	Signal	To RJ-45
1	DCD	←	DCD	2
5	RxD	←	RxD	5
4	TxD	→	TxD	6
8	DTR	→	DTR	3
6	SG	↔	SG	4
2	RTS	→	RTS	8
7	CTS	←	CTS	7

FRONT: 8 1
RJ-45 8-Pin

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Connectors not to scale

- Arrows indicate which direction the signal is flowing

NOTES:

- Altpin should be turned on when using this cable.